

NOTICE TO CONTRACTORS  
OFFICE OF THE STATE OF FLORIDA  
DEPARTMENT OF TRANSPORTATION

SENT FACSIMILE  
RETURNED FACSIMILE  
ACKNOWLEDGMENT REQUESTED  
FAX NUMBER (863) 519-2661

801 N. Broadway Avenue  
P. O. Box 1249  
Bartow, Florida 33830  
(863) 519-2567  
April 8, 2010

Fixed Capital Outlay Program  
District Contracts

April 27, 2010 Letting

**ADDENDUM NUMBER ONE**

FINANCIAL PROJECT NO.: 425645-1-52-01  
DISTRICT CONTRACT NO.: E1139  
POLK COUNTY

Contractor,

Attached is the Revised Scope of Work. Section 15.0 is now the specification for painting the Interior Wood Doors, 16.0 is now the Additional Areas to be Painted, and 16.1 is the Ceilings to be painted.

Acknowledge receipt of this addendum in the space provided on the proposal.

  
Cheryl L. Sanchious  
District Contracts Administrator

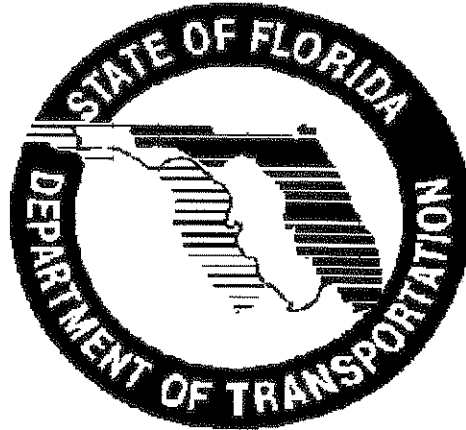
ER/er

**PLEASE SIGN BELOW IN RECEIPT OF THIS  
NOTICE AND FAX BACK TO THE ABOVE  
NUMBER AS SOON AS RECEIVED.**

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Company Name



**SCOPE OF WORK**

**FINANCIAL PROJECT Nos.: 425645-1-52-01**

**COUNTY: POLK**

**CONTRACT NO.: E1139**

**PROJECT DESCRIPTION:** WORK CONSISTS OF INTERIOR PAINTING OF THE DISTRICT ONE OFFICE BUILDING, FLORIDA DEPARTMENT OF TRANSPORTATION, 801 N. BROADWAY AVENUE, BARTOW, FLORIDA 33830

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## **1.0 GENERAL REQUIREMENTS**

- 1.1 The contractor shall provide three (3) references, one of which must show that the company has painted a multi-story building of at least 50,000 square feet. See Form 1, attached.
- 1.2 Only contractors holding a valid license issued in their own name by the appropriate county licensing board are qualified to bid on this project.
- 1.3 The contractor shall provide insurance certificates and maintain insurance coverages, i.e. workmen's compensation, bodily injury, property damage and automotive damage, for the duration of this project.
- 1.4 The contractor shall comply with all fire and safety regulations.
- 1.5 The contractor shall obtain all permits required (when applicable).

## **2.0 SCOPE OF WORK**

- 2.1 A complete inspection has been made of the existing substrates and surface conditions. The Areas have been analyzed and a specification prepared. This specification covers the surface preparation, application instructions, product data sheets and other conditions and requirements essential for the successful application and performance of the coatings system herein stated. Close adherence to all instructions and conditions is required.
- 2.2 Work in general includes surface preparation, surface repair, caulking, sealants, patching and application of the paint coating to the substrates and systems outlined in this specification.

## **3.0 GENERAL CONDITIONS**

- 3.1 The contractor shall review all work to be accomplished with Project Manager to preclude misunderstandings.
- 3.2 The contractor shall furnish all services, tools and equipment as needed.
- 3.3 The contractor shall furnish and install all materials and labor necessary to paint the surfaces as specified herein.
- 3.4 The contractor will have a minimum staff of **five (5)** painters on site at all times during designated work hours.

- 3.5 The contractor shall submit a "Partial Waiver of Lien" from the paint supplier prior to each draw and a full "Waiver of Lien" prior to final payment to render the project free of any liens.
- 3.6 Painting contractor agrees not to sub-contract or assign any portion of this work without Owner's prior written approval.
- 3.6.1 All Warranties/Guarantees will be void if the Contractor sub-contracts or assigns any portion of this work without Owner's prior written approval.

#### **4.0 WORKMANSHIP AND APPLICATION CONDITIONS**

- 4.1 Keep paint at room temperature.
- 4.2 Sweep dust, dirt and debris away before painting.
- 4.3 Execute work in accordance with label directions. Coating applications shall be made in strict conformance to this specification and to the manufacturer's paint instructions on the labels and product data sheets.
- 4.4 Paint only dry wood (less than 15% moisture). Cementitious substrates' moisture content must not exceed 25% prior to coating application.
- 4.5 All work shall be accomplished by skilled workmen familiar with and trained to do this type work; moreover, they shall be qualified to operate or use the equipment and rigging needed to accomplish this work.
- 4.5.1 All equipment shall be in sound working condition and must meet all OSHA Safety Standards. All workmen shall be aware of and trained in the operation of all safety equipment required for this project.
- 4.6 Materials shall be applied evenly and free of runs, sags, pinholes or lap marks.
- 4.7 Only the manufacturer's thinners may be used to thin the respective products and in the amounts prescribed.
- 4.8 All application tools and equipment shall be in good working order and suitable for proper application.
- 4.9 All interior substrates designated not to receive paint coatings shall be kept free of paint residue. e.g. windows, carpeting, tiles etc...

- 4.10 Owner will provide water and electricity from existing facilities. Contractor shall make and pay for modifications of either system to accommodate contract needs and shall restore both systems to original condition.
- 4.11 Normal safety signs, necessary lighting and temporary fencing around work areas shall be installed and maintained in accordance with OSHA requirements while the work is in progress.
- 4.12 A progress schedule shall be furnished by the Contractor for approval and shall be based on the contract completion date. Contractor shall advise the Owner of those areas in which work is to be performed sufficiently in advance of the work schedule to permit the owner to prepare for the work, advise employees, move furniture, etc.

## **5.0 MATERIALS**

- 5.1 All materials used in this paint contract shall be as manufactured or distributed by Porter Paints or an equivalent paint manufacture and delivered on the job in original, sealed containers.
- 5.2 The paints herein specified are known to be suitable and will be enforced as the required standards of quality of this work.

## **6.0 COLORS**

- 6.1 Colors will be selected from Pittsburgh Color System, or its' equivalent unless otherwise specified.
- 6.2 Color schedules shall be furnished to the painting contractor at the earliest possible time and/or prior to the application of prime coats.
  - 6.2.1 Pigmented prime coats may be tinted to approximate shade of the final coat; some contrast is required.

## **7.0 STORAGE AND USE OF PREMISES**

- 7.1 The painting contractor shall confine his apparatus, materials storage and operations of his workmen to limits indicated by Project Manager. All materials used on the job shall be stored in a single place designated by the Project Manager. Such storage shall be kept clean and painting contractor shall be liable for damage to surrounding areas.

- 7.2 Inflammable material and/or fire hazard waste shall be stored, handled and used in an approved manner and shall be removed from the site daily.

## **8.0 SURFACE PREPARATION**

Each surface shall be cleaned and prepared as specified. Should any surface be found unsuitable to produce a proper paint or sealant finish, the project representative shall be notified in writing and no material shall be applied until the unsuitable surfaces have been made satisfactory.

### **UNFORESEEN CONDITIONS**

Occasionally, the contractors cleaning technique develops or reveals an unforeseen condition which require additional labor and materials. These conditions will be brought to the Project Managers attention as soon as possible. Any contractual changes will be governed by section B – Conditions of the Contract in the FCO Non-Technical Specifications.

#### ***DRYWALL SUBSTRATES***

- 8.1 Remove any residual wallpaper paste by sanding or washing wall with wallpaper paste remover after wallpaper removal.

#### ***WOOD SUBSTRATES***

- 8.2 Painted wood surfaces shall be carefully inspected for evidence of deterioration or surface imperfections. Sandpaper any hard, glossy surface to ensure proper adhesion. Fill nail holes, imperfections and cracks with putty. Edges, corners and raised grain shall be eased by sanding.

## **9.0 INSPECTION, SAMPLES AND JOB STANDARDS**

- 9.1 A sample area showing each phase of work shall be applied in a "stepped-out" fashion and checked by the Project Manager. Upon acceptance this will serve as the job standard for the remainder of that phase of work. This will also prevent misunderstanding as to interpretation of this specification's standards.
- 9.1.1 The contractor shall advise the project representative with enough lead time prior to beginning each phase of work in order for his inspection to not cause a delay of work to the painting contractor.
- 9.2 Dry film thickness will be checked with a properly calibrated Nordson Mikrotest Dry Film Thickness Gauge or by other specifically approved instruments.

- 9.3 It will be the contractor's responsibility to own and use a wet film thickness gauge to check his application thickness as he proceeds. This method checked against the volume solids and coverage rates is the best guide in determining what the dry film thickness will be.

## **10.0 INTERIOR CAULKING WITH ONE PART URETHANE SEALANT / TOP GUN 200**

- 10.1 Existing sealants are to be inspected for signs of deterioration. Completely remove sealants where deteriorated and clean void to a sound substrate. Apply primer/sealer prior to installation of sealant.
- 10.2 Areas listed below that currently have no existing sealant are to be cleaned to a sound substrate and caulked with Sealant. Apply primer/sealer prior to installation of sealant.
- 10.3 All areas being caulked are to be prepared as directed on the sealant product data sheets. Install Backer-Rod or Bond-Breaker Tape as instructed.
- 10.4 Areas to be caulked with Sealant:
- 10.4.1 Perimeters of all window frames. TOP GUN 200
  - 10.4.2 Perimeters of all door frames. TOP GUN 200
  - 10.4.3 All inside angles or changes of direction (such as wall to wall inside corners). TOP GUN 200
  - 10.4.4 Junction of dissimilar materials (such as wood to stucco, metal to stucco, etc.).
  - 10.4.5 All railing system penetrations or bracket attachments of the horizontal deck surface. ONE PART URETHANE
  - 10.4.6 All railing system attachments to the vertical wall surface.
  - 10.4.7 All through wall penetrations (such as pipes, conduit, anchor bolts for shutters, etc.) ONE PART URETHANE
  - 10.4.8 All 90-degree angles on the top-side and faces of all window sills, leaving the underside of the sill open.
  - 10.4.9 All junction of the metal cap where one piece overlaps another (clear silicone sealant).
  - 10.4.10 All screw penetrations of the metal cap (clear silicone sealant).
  - 10.4.11 Underside of metal cap where it meets the vertical wall (one part urethane).

**NOTE:** Contractor is to make every effort possible to reduce the "open time" of prepared joints to receive sealant. Extended periods of prepared but unsealed joints will increase the chances of severe water intrusion.



## 11.0 INTERIOR DRYWALL

	<u>*THEO.</u> <u>SPREAD</u> <u>RATE</u>	<u>THEO.</u> <u>WET FILM</u> <u>THICKNESS</u>	<u>*THEO.</u> <u>DRY FILM</u> <u>THICKNESS</u>
11.1 PRETREATMENT – Remove any wallpaper glue residue as outlined in Surface Preparation section 8			
11.2 FIRST COAT – PPG #9-100 Pure Performance Primer	200-300	4.0	1.4
11.3 SECOND COAT – PPG #9-300 Pure Performance Eggshell	200-300	4.0	1.5
11.4 THIRD COAT – PPG #9-300 Pure Performance Eggshell	200-300	4.0	1.5
<b>TOTAL SYSTEM DRY FILM THICKNESS</b>			<b>4.4 MILS</b>

\*ALLOW FOR APPLICATION, SURFACE TEXTURE AND POROSITY LOSSES.

\*\*FILM BUILD NOT PERTINENT.

## 12.0 INTERIOR METAL DOORS

	<u>*THEO.</u> <u>SPREAD</u> <u>RATE</u>	<u>THEO.</u> <u>WET FILM</u> <u>THICKNESS</u>	<u>*THEO.</u> <u>DRY FILM</u> <u>THICKNESS</u>
12.1 PRETREATMENT – Lightly sand. Feather edge peeling paint areas to smooth out and blend with surrounding areas.			
12.2 PRETREATMENT – Treat any rusted areas as outlined in Surface Preparation.			
12.3 FIRST COAT – PPG #17-921 Seal Grip Acrylic Primer	300-400	4.0	1.6
12.4 SECOND COAT – Porter # 919 Advantage 900 Semi-Gloss or equivalent	300-400	3.8	1.5
12.5 THIRD COAT – Porter # 919 Advantage 900 Semi-Gloss or equivalent	300-400	3.8	1.5
<b>TOTAL SYSTEM DRY FILM THICKNESS</b>			<b>4.6 MILS</b>

\*ALLOW FOR APPLICATION, SURFACE TEXTURE AND POROSITY LOSSES.

\*\*FILM BUILD NOT PERTINENT.

### 13.0 INTERIOR METAL PIPE RAILS (STAIRWELLS)

	<u>*THEO.</u> <u>SPREAD</u> <u>RATE</u>	<u>THEO.</u> <u>WET FILM</u> <u>THICKNESS</u>	<u>*THEO.</u> <u>DRY FILM</u> <u>THICKNESS</u>
13.1 PRETREATMENT – Lightly sand. Feather edge peeling paint areas to smooth out and blend with surrounding areas.			
13.2 PRETREATMENT – Treat any rusted areas as outlined in Surface Preparation			
13.3 FIRST COAT – Porter #4139 Glyptex Urethane Gloss Enamel or equivalent	400	3.2	1.4
13.4 SECOND COAT – Porter #4139 Glyptex Urethane Gloss Enamel or equivalent	400	3.2	1.4
<b>TOTAL SYSTEM DRY FILM THICKNESS</b>			<b>2.8 MILS</b>

NOTE: The stairwells are located on the north end, south end and center of the building. Painting will be done from first to third floor each stairwell

## 14.0 INTERIOR BLOCK WALLS (STAIRWELLS) and BATHROOMS

	<u>*THEO.</u> <u>SPREAD</u> <u>RATE</u>	<u>THEO.</u> <u>WET FILM</u> <u>THICKNESS</u>	<u>*THEO.</u> <u>DRY FILM</u> <u>THICKNESS</u>
14.1 PRETREATMENT – Lightly sand. Feather edge peeling paint areas to smooth out and blend with surrounding areas.			
14.2 PRETREATMENT – Remove any coatings on expansion joints (DO NOT PAINT EXPANSION JOINTS)			
14.3 FIRST COAT – PPG #17-921 Seal Grip Acrylic Primer	300-400	4.0	1.6
14.4 SECOND COAT – PPG #16-551 Pitt-Glaze Water-Based Epoxy Semi-Gloss	300-400	5.4	2.0
<b>TOTAL SYSTEM DRY FILM THICKNESS</b>			<b>3.6 MILS</b>

## 15.0 INTERIOR WOOD DOORS

	<u>*THEO. SPREAD RATE</u>	<u>THEO. WET FILM THICKNESS</u>	<u>*THEO. DRY FILM THICKNESS</u>
15.1 PRETREATMENT – Lightly sand. Feather edge peeling paint areas to smooth out and blend with surrounding areas.			
15.2 PRETREATMENT – Spot prime and bare areas with Acri-Shield Acrylic Bonding			
15.3 FIRST COAT – Acri-Shield Acrylic Bonding Primer #515	450	3.5	1.5
15.4 SECOND COAT – Porter # 919 Advantage 900 Semi-Gloss	300-400	3.8	1.5
15.5 THIRD COAT – Porter # 919 Advantage 900 Semi-Gloss	300-400	3.8	1.5

**TOTAL SYSTEM DRY FILM THICKNESS**

**4.5  
MILS**

**\*ALLOW FOR APPLICATION, SURFACE TEXTURE AND POROSITY LOSSES.**

**\*\*FILM BUILD NOT PERTINENT.**

## 16.0 ADDITIONAL AREAS TO BE PAINTED ON 1<sup>ST</sup> AND 2<sup>ND</sup> FLOORS:

All – Single Doors with jam, Double Doors with jam, Double Doors without jam and Single Doors with side light. Some doors are metal and some are wood. Wood doors will be sanded and painted in accordance with Section 15 of the Scope and Work; metal doors will be painted in accordance to Section 12 of the Scope of Work.

### 16.1 CEILINGS TO BE PAINTED ON 1<sup>ST</sup> AND 2<sup>ND</sup> FLOORS:

Paint in accordance to Section 11 and 14 of the Scope of Work. Painting will be done in the following locations:

#### 1<sup>st</sup> Floor

- Main Lobby and Around Elevator
- Auditorium Perimeter
- Construction Rest Rooms (2)
- North Stairwell Storage Room

#### 2<sup>nd</sup> Floor

- Elizabeth Moore Conference Room Perimeter
- Elevator Landing Perimeter

#### 3<sup>rd</sup> Floor

- Stairs wells on the north end, south end and center of building.